

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	406	60/796.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/10 11:03
S2	34	60/796.ccls. and heat shield	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:33
S3	1	heat shield with annular flange with casing	US-PGPUB; USPAT	ADJ	ON	2007/10/10 11:12
S4	97	annular flange with casing with surround \$3	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:12
S5	2	annular flange with shroud same heat shield	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:15
S6	12	annular flange with shroud same heat	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:20
S7	182	60/796.ccls. and (shroud or casing)	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:50
S8	51	60/799.ccls. and (shroud or casing)	US-PGPUB; USPAT	ADJ	ON	2007/10/10 14:58
S9	48	60/766.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/10 15:10
S10	128	annular flange with (liner or cover\$3) and turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/10 15:55
S11	19	flange cover and gas turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/10 16:00
S12	19	flange liner and gas turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/10 17:14
S16	25	(annular with heat shield and turbine). ab.	US-PGPUB; USPAT	ADJ	ON	2007/10/11 08:34
S19	10	annular flange adj2 (case or casing) with (cover or liner or heat shield)	US-PGPUB; USPAT	ADJ	ON	2007/10/11 08:37
S20	44	annular flange adj2 (case or casing or housing) with (cover or liner or heat shield)	US-PGPUB; USPAT	ADJ	ON	2007/10/11 08:37

S22	15	("4318666"   "4642027"   "4659282"   "4787817"   "4875828"   "4875837").PN. OR ("5127795").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 10:12
S23	108	annular adj3 (bellows or diaphragm or flexible) with (stress or modulus)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:35
S24	202001	flexible adj4 circumferential\$2 same bellows or diaphragm	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:37
S25	226	flexible adj4 circumferential\$2 same (bellows or diaphragm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:46
S26	344	415/197.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:57
S27	732	415/214.1.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:57
S28	43	415/214.1.ccls. and (bellow\$1 or diaphragm\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 13:58
S29	335	60/800.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/11 14:42
S30	206	60/800.ccls. and (shroud or casing or case or housing)	US-PGPUB; USPAT	ADJ	ON	2007/10/11 16:08
S31	393	60/805.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/11 16:08
S32	571	(415/135 or 415/136 or 415/138).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 14:41
S33	1989	(415/175 or 415/176 or 415/177 or 415/178).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/16 14:23
S34	911	(415/175 or 415/176 or 415/177 or 415/178).ccls. and (case or casing or housing or shell or liner)	US-PGPUB; USPAT	ADJ	ON	2007/10/16 14:24

S35	50	(415/175 or 415/176 or 415/177 or 415/178).ccls. and (case or casing or housing or shell or liner) and annular flange	US-PGPUB; USPAT	ADJ	ON	2007/10/16 14:51
S36	568	415/214.1.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/16 14:52
S37	27	415/214.1.ccls. and annular flange	US-PGPUB; USPAT	ADJ	ON	2007/10/16 15:05
S38	10	("7185483" or "7147429" or "7063505" or "7025565" or "7008181" or "6951112" or "6860716" or "6755005" or "6652226" or "6619913" or "661280").pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/16 15:07
S39	9	("661280" "6584766" "6547518" "6524062" "6511284" "6468026" "6467988" "6457316" "6435816" "638290").pn.	US-PGPUB; USPAT	OR	ON	2007/10/16 15:09
S40	10	("6378422" "6364603" "6352404" "6290455" "6120242" "5746574" "5483792" "5451116" "5431532" "5357744" "531643").pn.	US-PGPUB; USPAT	OR	ON	2007/10/16 15:11
S41	3	("5292227" "5273397" "5082424").pn.	US-PGPUB; USPAT	OR	ON	2007/10/16 15:12
S42	11	bellow\$1 adj3 casing and gas turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/18 16:54
S43	43	bellow\$1 adj3 (casing or case or housing) and gas turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/22 08:52
S44	167	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) and gas turbine	US-PGPUB; USPAT	ADJ	ON	2007/10/22 08:55
S45	11083	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 08:55

S46	1	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) adj2 annular flange	US-PGPUB; USPAT	ADJ	ON	2007/10/22 08:56
S47	81	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) same annular flange	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:01
S48	3489	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) same ((reduc\$4 adj stress) or elastic\$3 or flex\$4 or deform\$5 or expan\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:04
S49	274	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) adj3 ((reduc\$4 adj stress) or elastic\$3 or flex\$4 or deform\$5 or expan\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:07
S50	161	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) adj3 ((reduc\$4 adj stress) or elastic\$3 or deform\$5 or expan\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:53
S51	6	(bellow\$1 or diaphragm\$1) adj3 (casing or case or housing) adj3 thermal\$2 adj expan\$4	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:53
S52	55	(415/135 or 415/136 or 415/138).ccls. and (bellow\$1 or diaphragm\$1)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 14:44
S54	121	(415/135 or 415/136 or 415/138).ccls. and (bellow\$1 or diaphragm\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 14:51
S55	2	heat shield adj3 annular flange and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 14:54

S56	1	heat shield same flex \$4 seal\$1 and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 14:56
S57	0	heat shield same cloth seal\$1 and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 14:56
S59	10	(heat shield or shroud or casing liner or runner or housing) same cloth seal\$1 and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:00
S60	47	cloth seal and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:05
S62	1	"4472108".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:05
S63	6	jiomacas	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 08:16
S64	392	shroud seal	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 08:16
S65	165	shroud seal and gas turbine	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 08:17
S66	47	(shroud and seal).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 08:39
S67	28	("4184689"   "4314793"   "5118120"   "5145318"   "5211407"   "5333992"   "5562408"   "5645398"   "5797723"   "5971703"   "6027125"   "6076835"   "6126389"   "6164656"   "6200091").PN. OR ("6402466").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 10:22
S68	53	anti-rotation pin and shroud	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 13:29

S69	15	(shroud and pin).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 13:35
S70	29	"05387"	US-PGPUB; USPAT; EPO	ADJ	ON	2007/11/05 14:48
S71	2	WO02/05387.ptpn.	US-PGPUB; USPAT; EPO	ADJ	ON	2007/11/05 14:49
S72	10	("3966354"   "5022816"   "5056988"   "5127793"   "5205708"   "5964575"   "6200091"   "6435820").PN. OR ("6726446").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 14:51
S73	57	czachor.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 15:25
S74	2	czachor-robert.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 15:25
S75	24	czachor-robert-p.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/05 15:25

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